CLAIMES

1. A contactless IC card that is capable of executing a plurality of applications and responds to a request from a reader/writer using a slot that
5　was set by a random number, and comprising:

a plurality of random-number-generation units that are separate from the applications, and operable to independently generate a random number for setting the slot;

a random-number-generation-instruction unit operable to designate
10　the random-number-generation unit to be used for a response to the request from among the plurality of random-number-generation units; and

a slot-setting unit operable to use the random number generated by the random-number-generation unit that was designated by the random-number-generation-instruction unit and perform the response.

15

2. The contactless IC card of claim 1 wherein

the random-number-generation-instruction unit designates the random-number-generation unit to be used for the response based on an application from among a plurality of applications stored on the contactless
20　IC card that is set by specified data.

3. The contactless IC card of claim 1 wherein

the random-number-generation-instruction unit changes a designation of the random-number-generation unit based on an instruction from the
25　reader/writer.

4. The contactless IC card of claim 2 further comprising

a random-number-generation-data-acquisition unit operable to acquire

random-number-generation data that is contained in the request and that

5 designates the random-number-generation unit; and wherein

the slot-setting unit uses the random-number-generation unit that is

designated by the random-number-generation data to acquire a random

number, and use that random number to perform the response.

10 5. The contactless IC card of claim 4 wherein

the random-number-generation data designates an application that is

stored on the contactless IC card; and

the slot-setting unit uses a function provided in the application

designated by the random-number-generation data to acquire a random

15 number, and use that random number to perform the response.

6. The contactless IC card of claim 2 wherein

the application can be downloaded through communication and that

application comprises the random-number-generation unit.

20

7. The contactless IC card of claim 1 further comprising

a switch that is operable to physically select the plurality of random-

number-generation units; and wherein

the slot-setting unit selects the random-number-generation unit based

25 on the status of the switch, and use the random number generated by

selected random-number-generation unit to perform the response.

8. The contactless IC card of claim 1 further comprising

a random-number-generation-notification unit operable to store data,
which indicates the random-number-generation unit that was used for the
response, in the response; and wherein

the slot-setting unit sends the response storing the data to the
reader/writer.